

std::exception

```
classDiagram
    class std_exception["std::exception"]
    class InvalidMoveException
    InvalidMoveException --|> std_exception
```

The diagram illustrates an inheritance relationship. At the top is a white box representing the `std::exception` class, divided into three horizontal sections. The top section contains the text `std::exception`, while the two sections below it are empty. At the bottom is a gray box representing the `InvalidMoveException` class, also divided into three horizontal sections. The top section contains the text `InvalidMoveException`, the middle section is empty, and the bottom section contains the text `+ InvalidMoveException()`. A blue arrow with a hollow triangular head points from the top edge of the `InvalidMoveException` box to the bottom edge of the `std::exception` box, indicating that `InvalidMoveException` inherits from `std::exception`.

InvalidMoveException

+ InvalidMoveException()